This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

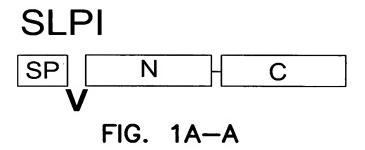
Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS L
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

1/19



Preproepithelin

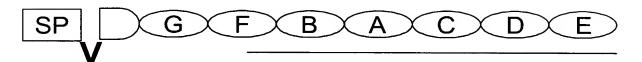
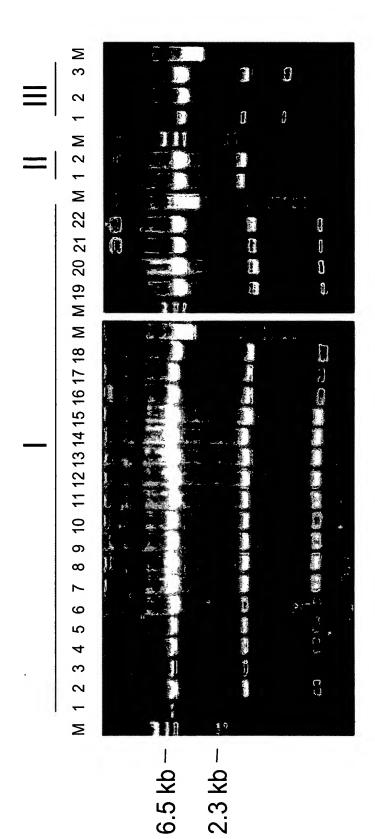


FIG. 1A-B

INVENTORS NAME: Aihao Ding DOCKET NO.: 1676.011US1

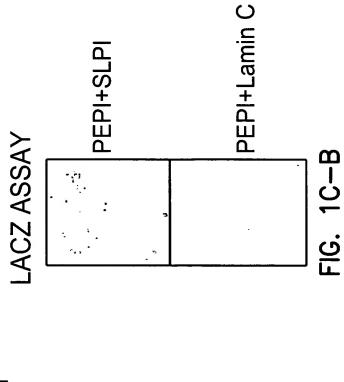
2/19



BamH I and EcoR V digestion

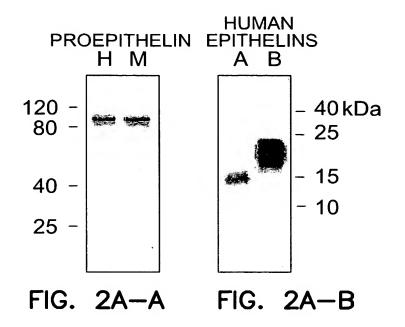
FIG. 1B

INVENTORS NAME: Aihao Ding DOCKET NO.: 1676.011US1



PEPI+SLPI p53+SV40-T
PEPI +
Gal4-BD
PEPI+Lamin C SLPI ALONE
FIG. 1C—A

INVENTORS NAME: Aihoo Ding DOCKET NO.: 1676.011US1



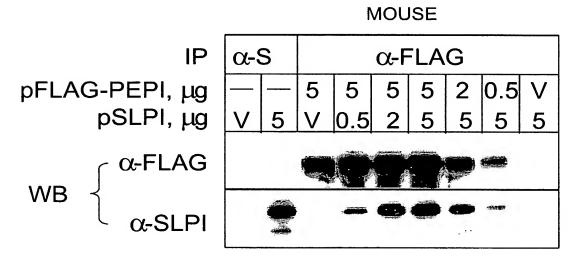


FIG. 2B

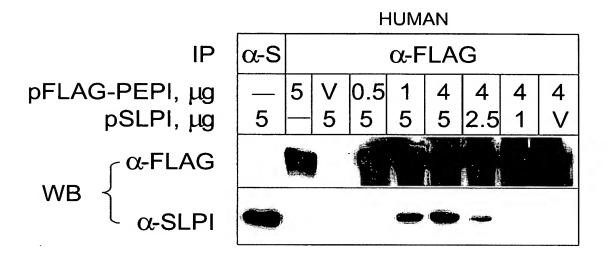


FIG. 2C

INVENTORS NAME: Aihao Ding DOCKET NO.: 1676.011US1

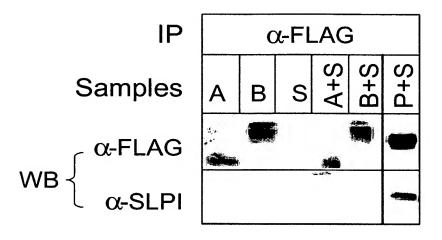


FIG. 2E-A

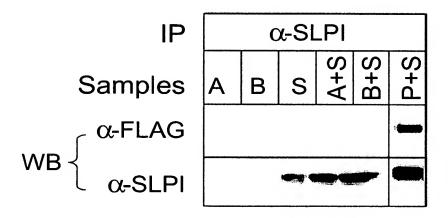


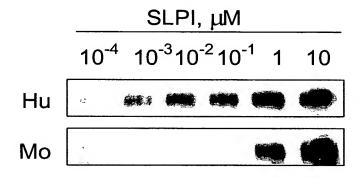
FIG. 2E-B

TITLE: USE OF PROEPITHELIN (PEPI) TO PROMOTE WOUND REPAIR INVENTORS NAME: Aihao Ding

DOCKET NO.: 1676.011US1

0	1	2	5	10	15	MIN.	mSLPI Ki (nM)
			***			ELASTASE	1.4
<u> </u>					1		
1x 10x						Fold ENZYMES	
0	5	15	30	60	60	TIME, MIN.	
60 64						CHYMOTRYPSIN	5
						CATHEPSIN G	90
) (TRYPSIN	646

FIG. 3A



Human PMN ELASTASE, 0.3 unit/ml FIG. 3B

INVENTORS NAME: Aihao Ding DOCKET NO.: 1676.011US1

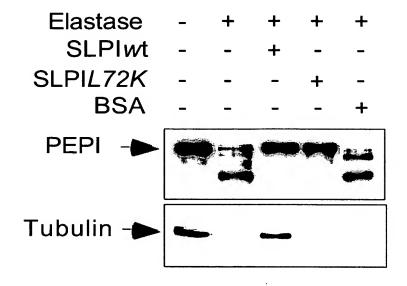


FIG. 3C

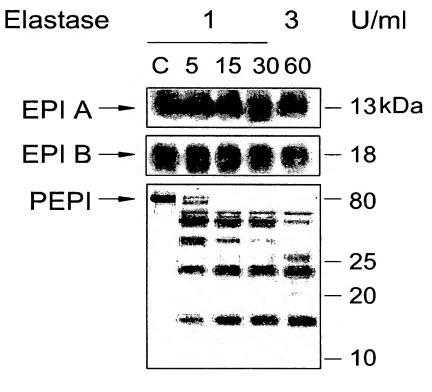


FIG. 3D

INVENTORS NAME: Aihao Ding DOCKET NO.: 1676.011US1

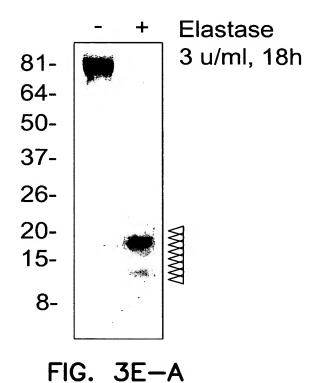
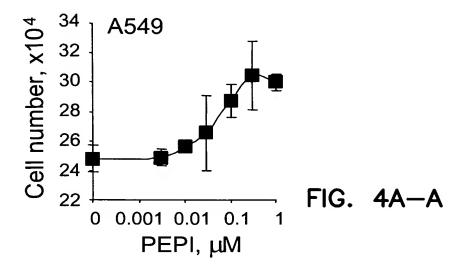
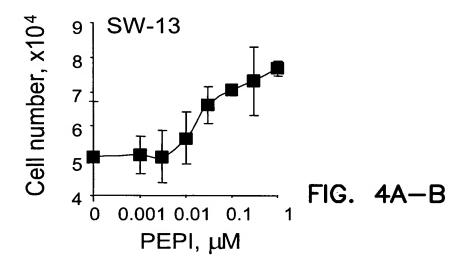
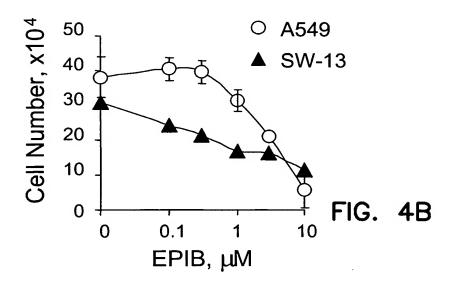


FIG. 3E-B

INVENTORS NAME: Aihao Ding DOCKET NO.: 1676.011US1

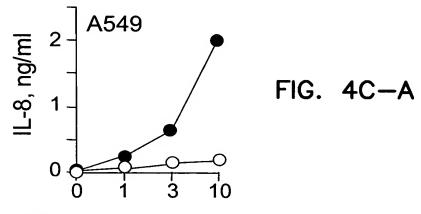




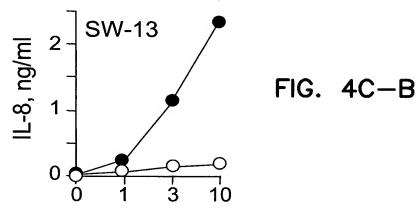


INVENTORS NAME: Aihao Ding DOCKET NO.: 1676.011US1

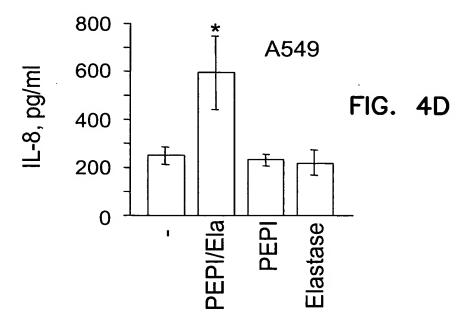
11/19



PEPI (○) or EPIB (●), μM



PEPI (○) or EPIB (●), μM



INVENTORS NAME: Aihao Ding DOCKET NO.: 1676.011US1

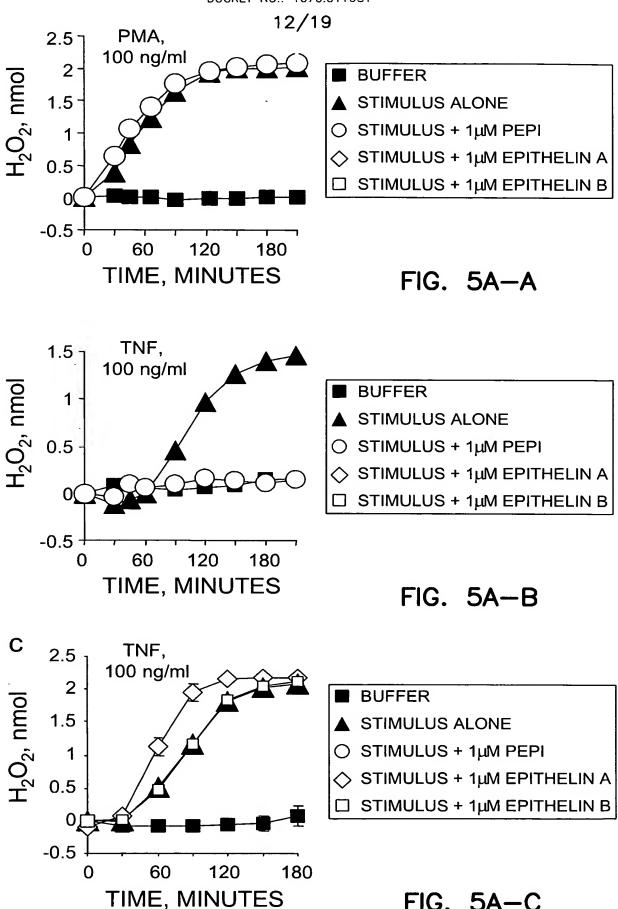
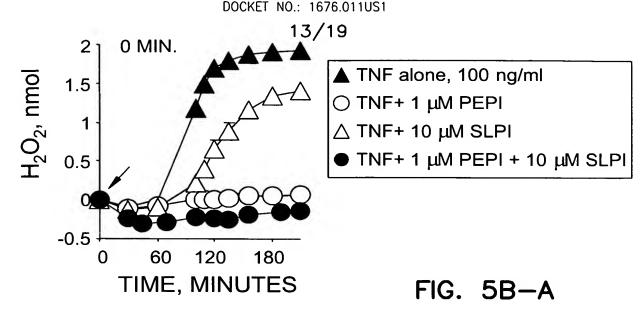
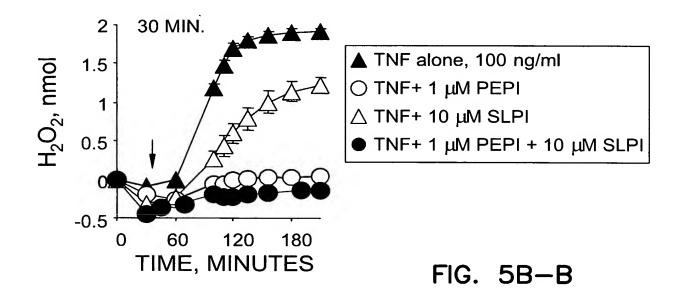
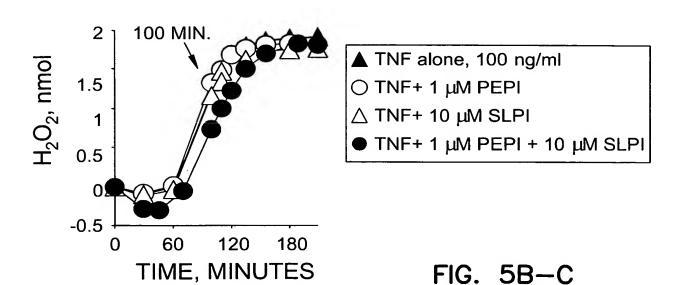


FIG. 5A-C







DOCKET NO.: 1676.011US1

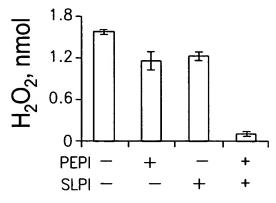


FIG. 5C

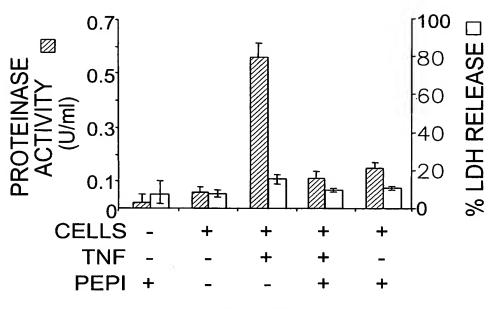


FIG. 6A

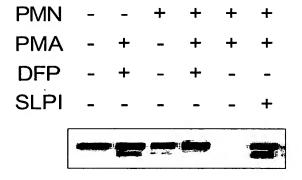
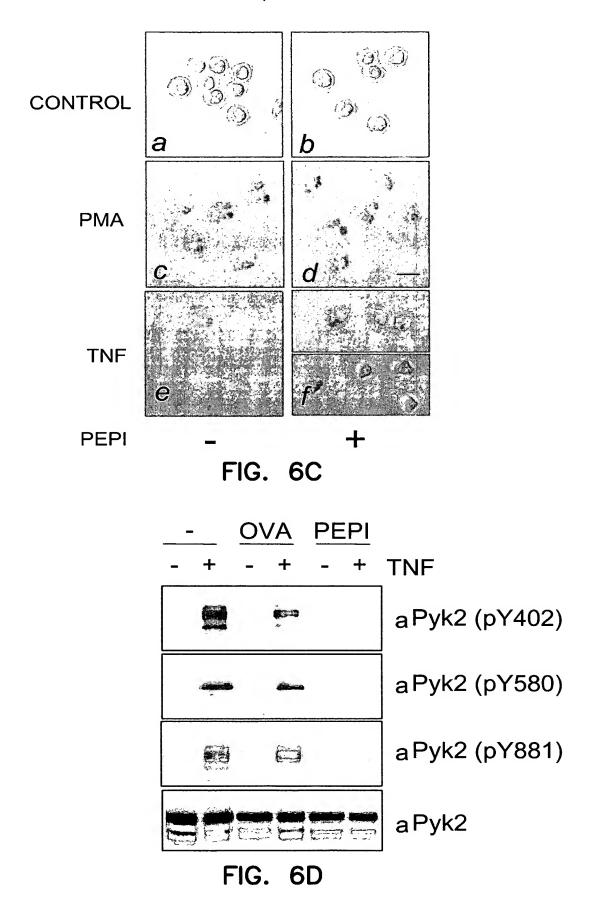


FIG. 6B

INVENTORS NAME: Aihao Ding DOCKET NO.: 1676.011US1

15/19



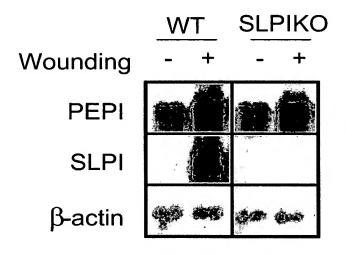


FIG. 7A

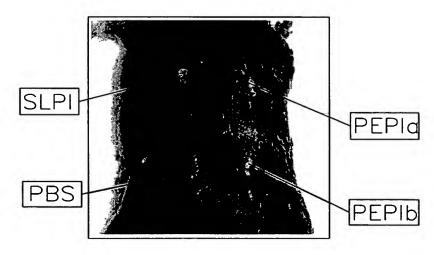


FIG. 7B

INVENTORS NAME: Aihao Ding DOCKET NO.: 1676.011US1

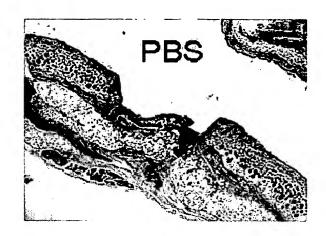
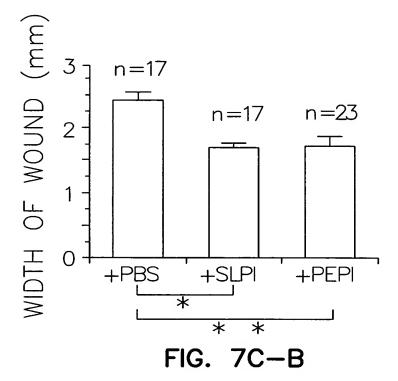


FIG. 7C-A



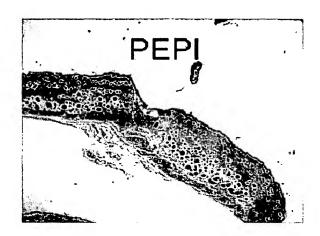
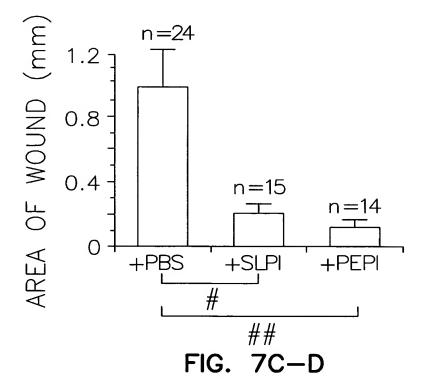


FIG. 7C-C



INVENTORS NAME: Aihao Ding DOCKET NO.: 1676.011US1

19/19

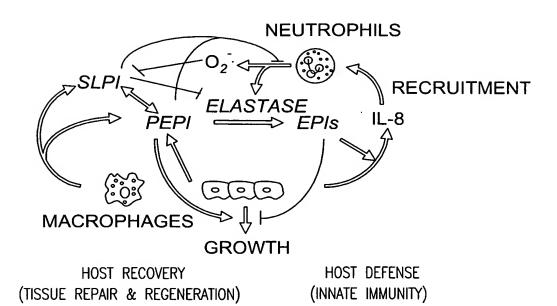


FIG. 7D